Mercurothiolate
See *Mercurate(1−), ethyl[2−(mercapto−κS)benzoato(2−)−κO]−, sodium [54-64-8]*
Mercury
native —— see also *Mercury ores*, native
Mercury, biological studies
poisoning by —— see also such headings as *Mercury chloride* ($HgCl_2$) *[7487-94-7]*
Mercury, reactions
amalgamation with —— see also *Amalgamation*
Mercury, uses
in elec. lamps —— see also *Electric lamps*
in elec. rectifiers —— see also *Rectifiers*
in electron tubes
see also
Electric discharge devices
Electron tubes
titrn. with —— see also *Titration*, mercurimetric
in vacuum pumps —— see also *Vacuum pumps*
Mercury, compounds
See also *Mercury alloy*
ammonobasic ($HgNH_2Br$) —— see *Mercury amide bromide* ($Hg(NH_2)Br$) *[22504-25-2]*
ammonobasic ($HgNH_2Cl$) —— see *Mercury amide chloride* ($Hg(NH_2)Cl$) *[10124-48-8]*
Mercury
——, bis(1-butanethiolato-S)−
See *1−Butanethiol, mercury(2+) salt [23601-34-5]*
——, bis[(3-methylbutyl)thio]−
See *1−Butanethiol, 3−methyl−, mercury(2+) salt [23601-64-1]*
——, [4-[(carboxymethyl)dimethylammonio]phenyl]-phenyl]−
See *Benzenaminium, N−(carboxymethyl)−N,N−dimethyl−4−(phenylmercurio)− [22064-61-5]*
——, [4-[(carboxymethyl)methylamino]phenyl]-phenyl]−
compd. with iodomethane (1:1) ——
see *Benzenaminium, N−(carboxymethyl)−N,N−dimethyl−4−(phenylmercurio)−, iodide [6458-10-2]*
——, chloroferrocenyl−
See *Ferrocene, (chloromercurio)− [1273-75-2]*
——, cyclodipentamethylene−
See *Mercury, di−μ−1,5−pentanediyldi−, cyclo [294-75-7]*
——, cyclotetramethylene−
See *Mercury, 1,4−butanediyl− [25278-29-9]*
——, dichloro-μ-1,1'-ferrocenediyldi−
See *Ferrocene, 1,1'−bis(chloromercurio)− [12145-90-3]*
——, ethylperthiocyanato−
See *Mercury, diethyl[μ−[1,2,4−thiadiazole−3,5−dithiolato(2−)−κS³:κS⁵]]− [6284-45-3]*
——, (sulfoimino)−
See *Sulfamic acid, mercury(2+) salt (1:1) [25278-35-7]*
Mercury (fiber)
See *Polypropene fibers*
Mercury (planet)
Mercury acetate ($Hg(O_2C_2H_3)_2$)
See *Acetic acid, compounds, mercury(2+) salt [1600-27-7]*
Mercury alloy
See also *Dental materials and appliances*, amalgams
Mercury fulminate ($Hg(ONC)_2$)
See *Fulminic acid, mercury(2+) salt [628-86-4]*
Mercury Orange
See *Mercury, chloro[4−[(2−hydroxy−1−naphthalenyl)azo]phenyl]− [3076-91-3]*
Mercury ores
cinnabar —— see *Cinnabar (HgS) [19122-79-3]*
Mercury pollution
Valid heading during volumes 126−130 (1997−June 1999) only
See
Environmental pollution
mercury
Mercury [7439-97-6]
pollution
Mercury salts
See *Mercury, compounds*
Mercury telluride (HgTe) *[12068-90-5]*
Solid solutions with specific substances, formerly indexed here, are now indexed at such headings as *Cadmium mercury telluride, Mercury zinc telluride*
Mercury toxicity
Valid heading during volumes 126−130 (1997−June 1999) only
See *Mercury [7439-97-6]*, toxicity
Mercusal
See *Mercurate(1−), [3−[[2−(carboxylatomethoxy)benzoyl−κO]amino]−2−methoxypropyl−κC]hydroxy−, sodium [492-18-2]*
Mercusic acid
See *1−Naphthalenepentanoic acid, 5−carboxydecahydro−β,5,8a−trimethyl−2−methylene−, (βS,1S,4aR,5S,8aR)− [41787-69-3]*
Mer 1020dA
See *6H−Benzo[d]naphtho[1,2−b]pyran−6−one, 4−(3−C−acetyl−5−deoxypentofuranosyl)−1−hydroxy−10,12−dimethoxy−8−methyl− [208466-17-5]*
Mer 1020dB
See *3−Hexulose, 2,6−anhydro−1−deoxy−6−C−(1−hydroxy−10,12−dimethoxy−8−methyl−6−oxo−6H−benzo[d]naphtho[1,2−b]pyran−4−yl)−4−C−methyl− [208466-18-6]*
Mer 1020dC
See *3−Hexulose, 2,6−anhydro−1−deoxy−6−C−(8−ethenyl−1−hydroxy−10,12−dimethoxy−6−oxo−6H−benzo[d]naphtho[1,2−b]pyran−4−yl)−4−C−methyl− [208466-19-7]*
Mer 1020dD
See *6H−Benzo[d]naphtho[1,2−b]pyran−6−one, 4−(3−C−acetyl−5−deoxypentofuranosyl)−8−ethenyl−1−hydroxy−10,12−dimethoxy− [208466-20-0]*
Mer 1020dE
See *6H−Benzo[d]naphtho[1,2−b]pyran−6−one, 1−hydroxy−10,12−dimethoxy−8−methyl− [115475-80-4]*
Meregon
See *1−Naphthalenecarboxamide, N−butyl−N−[2−(diethylamino)ethyl]− [32421-46-8]*
Merenderine
See *Benzo[6,7]cyclohept[1,2,3−ij]isoquinoline−1,10−diol, 4,5,6,6a,7,8−hexahydro−2,11,12−trimethoxy−6−methyl−, (6aS)− [1354-66-1]*
Merenskine
See *[1,6]Dioxacyclododecino[2,3,4−gh]pyrrolizine−2,7−dione, 3−(chloromethyl)−3,4,5,6,9,11,13,14,14a,14b−decahydro−3,6−dihydroxy−4,5,6−trimethyl−, (3R,4R,5R,6R,14aR,14bR)− [96657-94-2]*
Merepoxine
See *Spiro[[1,6]dioxacyclododecino[2,3,4−gh]pyrrolizine−3(2H),2'−oxirane]−2,7(4H)−dione, 5,6,9,11,13,14,14a,14b−octahydro−6−hydroxy−4,5,6−trimethyl−, (3S,4R,5R,6S,14aR,14bR)− [115777-94-1]*
Merethoxylline procaine
See *Mercurate(1−), [3−[[2−(carboxylatomethoxy)benzoyl−κO]amino]−2−(2−methoxyethoxy)propyl−κC]hydroxy−, hydrogen, compd. with 2−(diethylamino)ethyl 4−aminobenzoate (1:1) [60064-28-0]*
Mer-f 3
See *1−Oxaspiro[2.5]octan−6−one, 4−hydroxy−4−[3−[(2E)−4−hydroxy−3−methyl−2−butenyl]−2−methyloxiranyl]−5−methoxy− [207567-62-2]*
Merfen
See *Mercurate(2−), [orthoborato(3−)−κO]phenyl−, dihydrogen [102-98-7]*
Merfix
See *Detergents*, laundry, granular
Mergal A 25
See *Mercury, (acetato−κO)phenyl− [62-38-4]*
Mergal AF
See *Acetamide, 2−chloro− [79-07-2]*
Mergatil CS 33A
See *Alcohols*, C_{16-18}, ethoxylated
Merge 1934
See *Poly(oxy−1,2−ethanediyloxycarbonyl−1,4−phenylenecarbonyl) [25038-59-9]*
Merge 1934F
See *Poly(oxy−1,2−ethanediyloxycarbonyl−1,4−phenylenecarbonyl) [25038-59-9]*
Mergel
See *Carbonic acid, compounds, magnesium salt (1:1), mixt. with aluminum hydroxide* ($Al(OH)_3$) *and magnesium hydroxide* ($Mg(OH)_2$) *[64721-20-6]*
MERGETPA
See *Propanoic acid, 3−[[2−[(aminoiminomethyl)amino]ethyl]thio]−2−(mercaptomethyl)− [77102-28-4]*
Merginamide L 410
See *Poly[imino(1,2−ethanediyl)], α,α'−(10,13−di−1−octenyl−1,22−dioxo−12−phenyl−9−docosene−1,22−diyl)bis[ω−amino− [59964-06-6]*
Mergital B 10
See *Poly(oxy−1,2−ethanediyl), α−docosyl−ω−hydroxy− [26636-40-8]*
Mergital BL 309
See *Alcohols*, C_{10-16}, ethoxylated
Mergital CS 15
See *Alcohols*, C_{16-18}, ethoxylated
Mergital E 1212
See *Poly(oxy−1,2−ethanediyl), α−(9Z)−9−octadecenyl−ω−hydroxy− [9004-98-2]*
Mergital E 1471
See *Alcohols*, C_{16-18}, ethoxylated
Mergital LM 3
See *Alcohols*, C_{12-14}, ethoxylated
Mergital LM 11
See *Poly(oxy−1,2−ethanediyl), α−dodecyl−ω−hydroxy− [9002-92-0]*
Mergocriptine
See *Ergotaman−3',6',18−trione, 12'−hydroxy−2−methyl−2'−(1−methylethyl)−5'−(2−methylpropyl)−, (5'α)− [81968-16-3]*
Mergocryptine
See *Ergotaman−3',6',18−trione, 12'−hydroxy−2−methyl−2'−(1−methylethyl)−5'−(2−methylpropyl)−, (5'α)− [81968-16-3]*
Mergon D
See *Mercury, ethyl(4−methyl−N−phenylbenzenesulfonamidato−κN)− [517-16-8]*
Merian
See *Benzenesulfonamide, 4−amino−N−(1−phenyl−1H−pyrazol−5−yl)− [526-08-9]*
Meribendan
See *3(2H)−Pyridazinone, 4,5−dihydro−5−methyl−6−[2−(1H−pyrazol−3−yl)−1H−benzimidazol−5−yl]− [119322-27-9]*
Meribicyclo-1,3-epidithiopenta-1,3-diene-5-thial
See *7λ⁴−[1,2]Dithiolo[1,5−b][1,2]dithiole [252-09-5]*
Meribin
See *1H−Thieno[3,4−d]imidazole−4−pentanoic acid, hexahydro−2−oxo−, (3aS,4S,6aR)− [58-85-5]*
Meridamycin
See *21,25−Epoxy−3H−pyrido[2,1−c][1,4]oxaazacyclononacosine−1,26,27(29H)−trione, 6−ethyl−4,7,8,9,10,13,14,15,16,17,18,19,20,21,22,23,24,25,30,31,32,32a−docosahydro−7,13,15,17,19,25−hexahydroxy−3−(4−hydroxy−1,3−dimethyl−1−pentenyl)−8,10,12,18,24−pentamethyl− [162490-94-0]*
Meridia
See *Cyclobutanemethanamine, 1−(4−chlorophenyl)−N,N−dimethyl−α−(2−methylpropyl)− [106650-56-0]*
Meridianone
See *3H−Oxireno[4a,5]naphtho[2,3−b]furan−7(8H)−one, octahydro−4−hydroxy−1a,4a−dimethyl−8−methylene−, (1aR,4R,4aS,5aR,8aS,9aS)− [74799-13-6]*
Meridil
See *2−Piperidineacetic acid, α−phenyl−, methyl ester [113-45-1]*
Meridine
See *8H−Benzo[b]pyrido[4,3,2−de][1,7]phenanthrolin−8−one, 12−hydroxy− [129722-90-3]*
Meridinol
See *2(3H)−Furanone, 3,4−bis(1,3−benzodioxol−5−ylmethyl)dihydro−3−hydroxy−, (3S,4S)− [120051-54-9]*
Meridol
See *Ethanol, 2,2'−[[3−[(2−hydroxyethyl)octadecylamino]propyl]imino]bis−, dihydrofluoride, mixt. with tin fluoride* (SnF_2) *[120812-75-1]*
Merigraph EPD 1616B
See *Carbamic acid, (2−methyl−1−oxo−2−propenyl)−, ethyl ester, homopolymer [144719-02-8]*
Merimine
See *1H−Pyrrolo[3,4−c]pyridine, 2,3−dihydro− [496-13-9]*
Merinax
See *Cyclohexanol, 1−(2−propynyl)−, carbamate [358-52-1]*
Merinova W
See *Rayon*
Merisoprol Hg 197
See *Mercury−¹⁹⁷Hg, hydroxy(2−hydroxypropyl)− [5579-94-2]*
Meristem
Valid heading during volumes 126−130 (1997−June 1999) only
See *Plant tissue*, meristem
Meristotropic acid
See *Oleana−11,13(18)−dien−29−oic acid, 3−hydroxy−22−oxo−, (3β,20α)− [10245-08-6]*
Meristotropis triphylla
See *Licorice (Glycyrrhiza triphylla)*
Merit (insecticide)
See *2−Imidazolidinimine, 1−[(6−chloro−3−pyridinyl)methyl]−N−nitro− [138261-41-3]*
Merital
See *8−Isoquinolinamine, 1,2,3,4−tetrahydro−2−methyl−4−phenyl−, (2Z)−2−butenedioate (1:1) [32795-47-4]*
Meriten NF 9
See *Poly(oxy−1,2−ethanediyl), α−(nonylphenyl)−ω−hydroxy− [9016-45-9]*
Merix
See *Detergents*, laundry, granular
Merkalon TG 26
See *Polypropene fibers*
Merkalon TG 290
See *Polypropene fibers*
Merkapol P
See *1,3,5−Triazine−2,4,6−triamine, polymers, polymer with formaldehyde [9003-08-1]*
Merkapol PG
See *1,3,5−Triazine−2,4,6−triamine, polymers, polymer with formaldehyde [9003-08-1]*
Merlon
See also *Polycarbonates*
Merlon 6560
See *Poly[oxycarbonyloxy−1,4−phenylene(1−methylethylidene)−1,4−phenylene] [24936-68-3]*
Merlon HMS 3118
See *Poly[oxycarbonyloxy−1,4−phenylene(1−methylethylidene)−1,4−phenylene] [24936-68-3]*
Merlon M
For general purposes see
Poly[oxycarbonyloxy−1,4−phenylene(1−methylethylidene)−1,4−phenylene] [24936-68-3]
but note that any specific letter and/or number variation implying a different constitution is cross−referred separately or indexed at its own heading if the structure is insufficiently complete to name
Merlu
See *Merluccius merluccius*
Merluccius bilinearis
Silver hake is also indexed at this heading
Mer-N 5075A
See *L−Valinamide, N²−[[[(1S)−1−carboxy−2−phenylethyl]amino]carbonyl]−L−arginyl−N−[(1S)−1−(hydroxymethyl)−2−phenylethyl]− [154565-21-6]*
Mer-NF 8054X
See *Cyclopenta[13,17]−18−norandrosta−6,8(14)−dien−11−one, 3',4',5',17−tetrahydro−3,5,9−trihydroxy−4'−[(1S,2R)−1−hydroxy−2,3−dimethylbutyl]−3'−methyl−, (3β,3'β,4'β,5β,9β,17α)− [157414-01-2]*
Merocet
See *Pyridinium, 1−hexadecyl−, chloride [123-03-5]*
Merochlorophenic acid
See *Benzoic acid, 3−[(2,4−dimethoxy−6−propylbenzoyl)oxy]−2,4−dihydroxy−6−pentyl− [2879-80-3]*
Merocil
See *4,6(1H,5H)−Pyrimidinedione, 1,3−dibutyldihydro−5−hydroxy−5−methoxy−2−thioxo− [143413-72-3]*
Merocyanine 23
See *4−Oxazolidinone, 3−ethyl−5−[(3−ethyl−2(3H)−benzoxazolylidene)ethylidene]−2−thioxo− [33686-95-2]*
Merocyanine 27
See *4−Oxazolidinone, 3−ethyl−5−[(3−ethyl−2(3H)−benzothiazolylidene)ethylidene]−2−thioxo− [2785-02-6]*
Merocyanine 30
See *4−Thiazolidinone, 5−[(3−ethyl−2(3H)−benzoxazolylidene)ethylidene]−3−methyl−2−thioxo− [3568-37-4]*
Merocyanine 32
See *4−Oxazolidinone, 3−ethyl−5−[1−[(3−methyl−2(3H)−benzoselenazolylidene)methyl]propylidene]−2−thioxo− [112750-49-9]*
Merocyanine 37
See *4−Thiazolidinone, 5−[1−[(3−methyl−2(3H)−benzoselenazolylidene)methyl]propylidene]−2−thioxo− [112750-48-8]*
Merocyanine 540
See *3(2H)−Benzoxazolepropanesulfonic acid, 2−[4−(1,3−dibutyltetrahydro−4,6−dioxo−2−thioxo−5(2H)−pyrimidinylidene)−2−butenylidene]−, sodium salt [62796-23-0]*